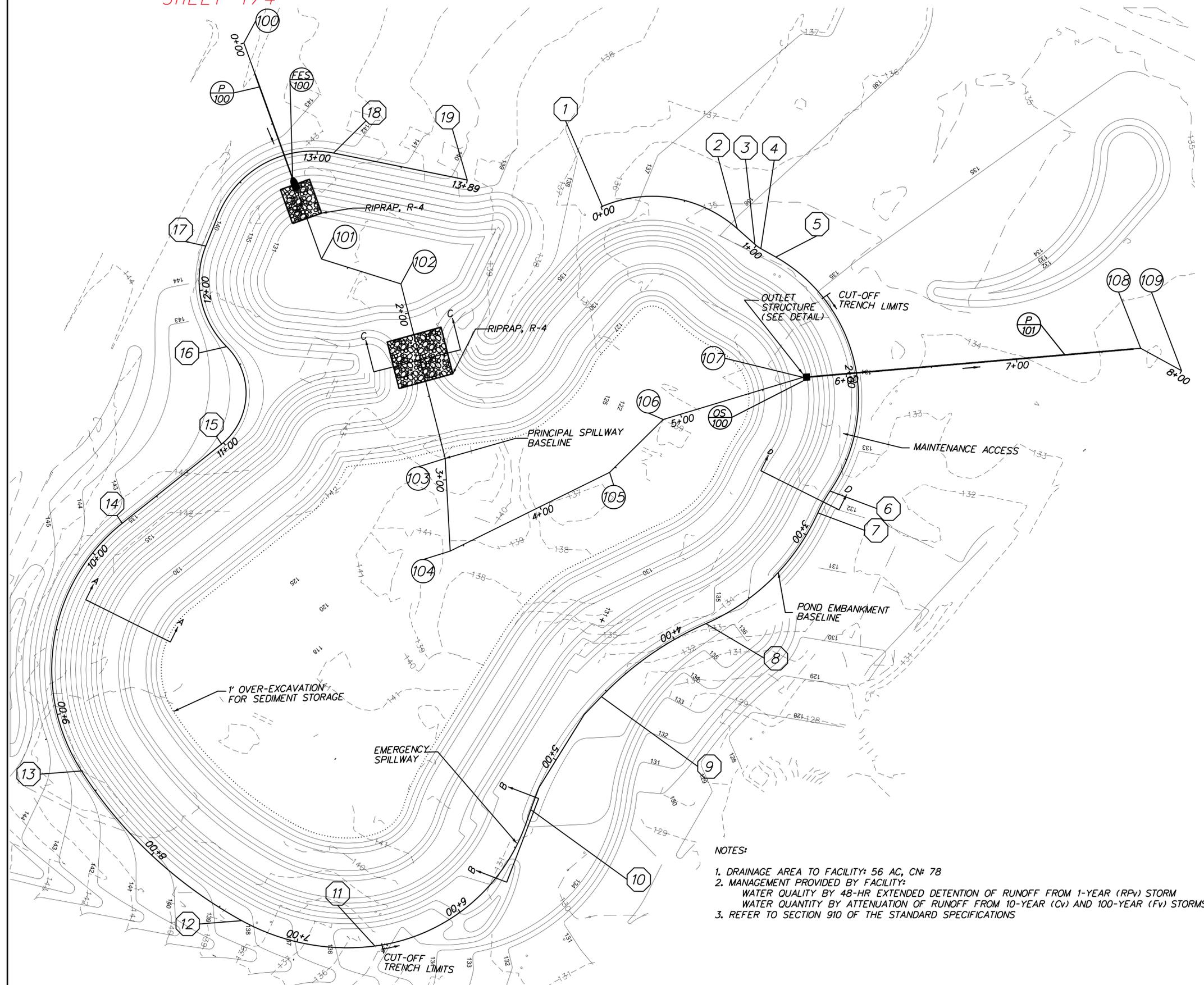


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**NOTES:**

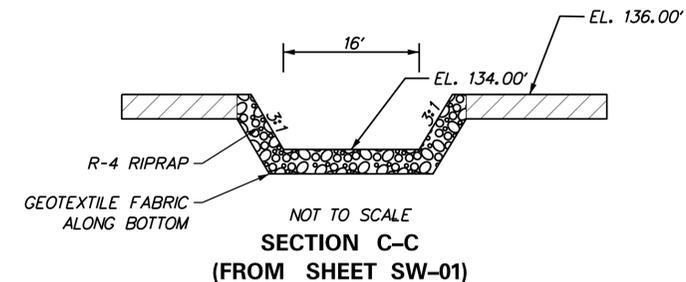
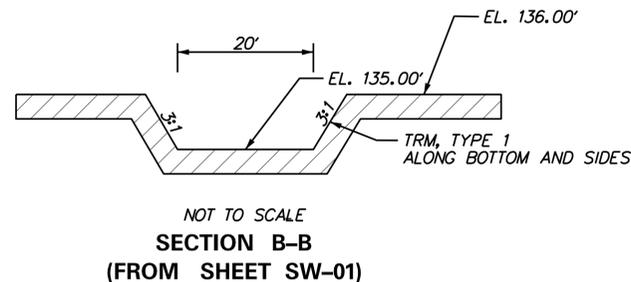
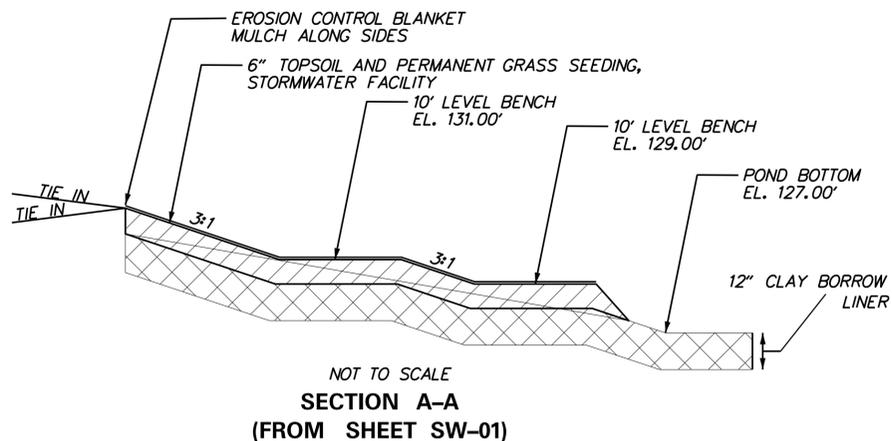
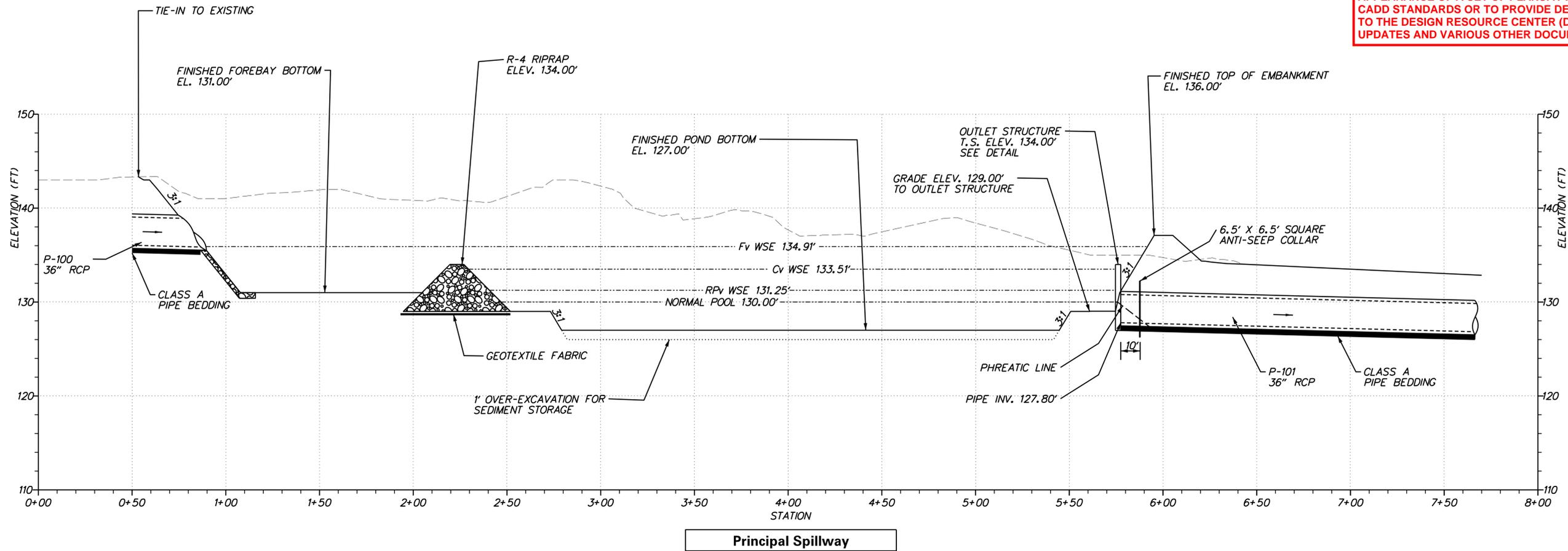
1. DRAINAGE AREA TO FACILITY: 56 AC, CN# 78
2. MANAGEMENT PROVIDED BY FACILITY:  
 WATER QUALITY BY 48-HR EXTENDED DETENTION OF RUNOFF FROM 1-YEAR (RPV) STORM  
 WATER QUANTITY BY ATTENUATION OF RUNOFF FROM 10-YEAR (Cv) AND 100-YEAR (Fv) STORMS
3. REFER TO SECTION 910 OF THE STANDARD SPECIFICATIONS

<b>(X) POND 1 SPILLWAY BASELINE</b>			
POINT NO.	STATION	NORTHING	EASTING
100	0+00.00	612949.47	559544.88
101	1+33.92	612823.47	559590.27
102	1+82.56	612808.95	559636.70
103	2+87.54	612707.21	559662.55
104	3+41.61	612653.22	559665.47
105	4+45.48	612699.10	559758.65
106	4+89.43	612729.92	559789.98
107	5+74.69	612754.50	559871.63
108	7+72.78	612771.41	560069.00
109	8+00.00	612758.36	560092.89

<b>(X) POND 1 EMBANKMENT BASELINE</b>			
POINT NO.	STATION	NORTHING	EASTING
1	0+00.00	612853.83	559753.57
2	0+85.27	612841.13	559833.32
3	0+98.96	612832.03	559843.55
4	1+03.23	612829.56	559847.02
5	1+13.25	612824.64	559855.75
6	2+70.77	612688.20	559887.49
7	2+85.37	612675.49	559880.34
8	3+79.37	612610.93	59814.94
9	4+54.33	612568.35	559753.84
10	5+32.68	612496.22	559710.39
11	6+54.19	612422.96	559621.47
12	7+34.68	612437.75	559543.69
13	8+64.00	612525.00	559450.04
14	10+24.47	612669.43	559473.80
15	10+98.66	612715.59	559531.88
16	11+62.92	612772.38	559534.86
17	12+26.38	612831.00	559522.65
18	13+09.60	612885.26	559597.31
19	13+89.30	612869.54	559675.44

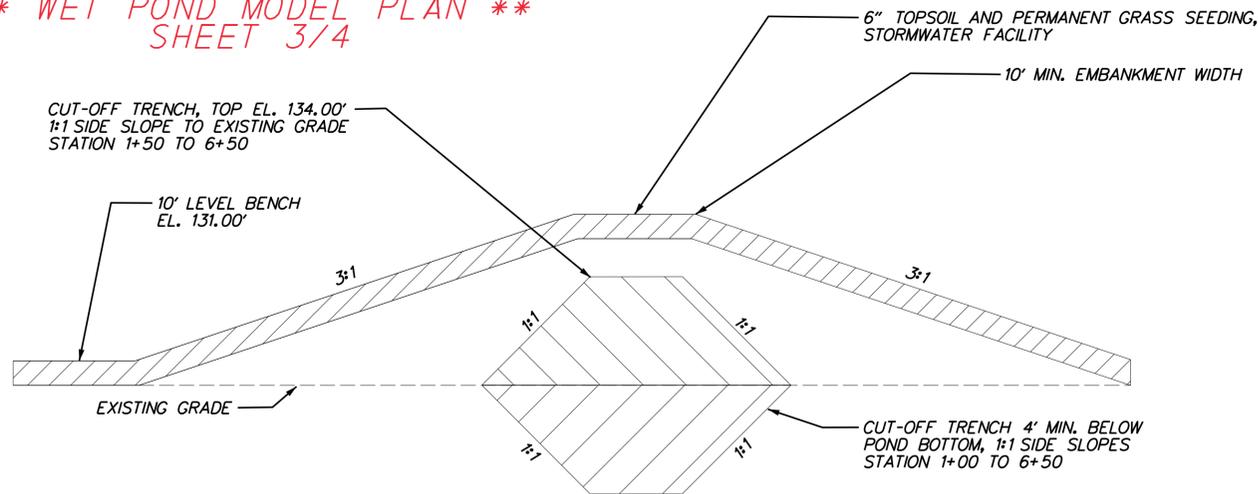
**\*\* WET POND MODEL PLAN \*\***  
**SHEET 2/4**

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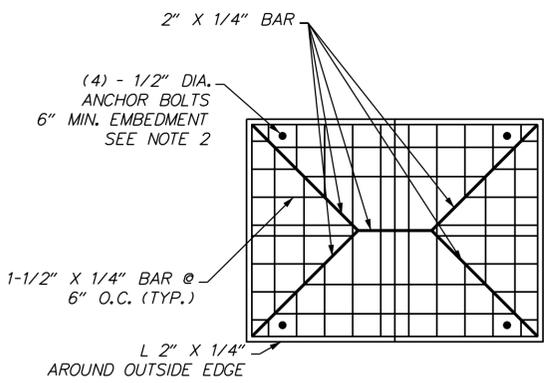
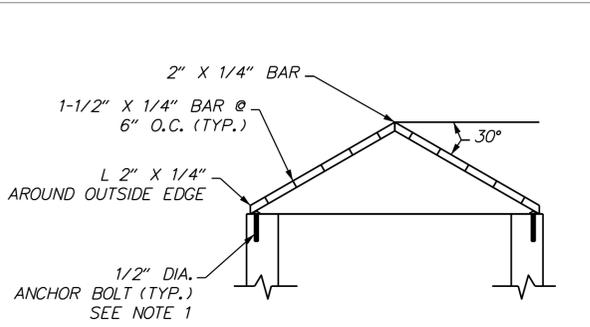


ADDENDA / REVISIONS	<b>NOT TO SCALE</b>		CONTRACT	BRIDGE NO.		<b>SW-02</b>
			COUNTY	DESIGNED BY:		SECTION
				CHECKED BY:	<b>STORMWATER MANAGEMENT PLAN</b>	SHEET NO.

**\*\* WET POND MODEL PLAN \*\***  
**SHEET 3/4**

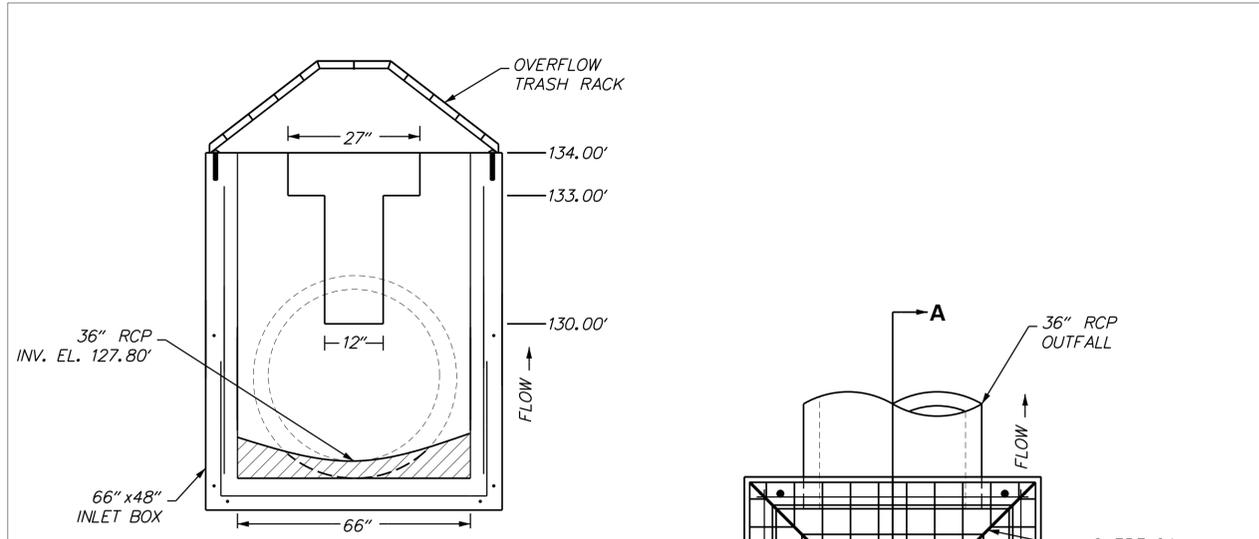


NOT TO SCALE  
**SECTION D-D**  
(FROM SHEET SW-01)

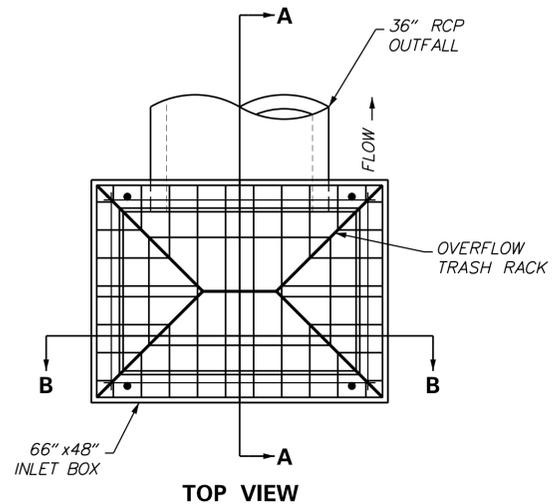


- NOTES:**
1. ANCHOR BOLTS TO BE STAINLESS STEEL ONLY.
  2. TRASH RACK BARS TO BE ALUMINUM ONLY.
  3. PAYMENT OF TRASH RACK IS INCEDENTAL TO ITEM 910006.

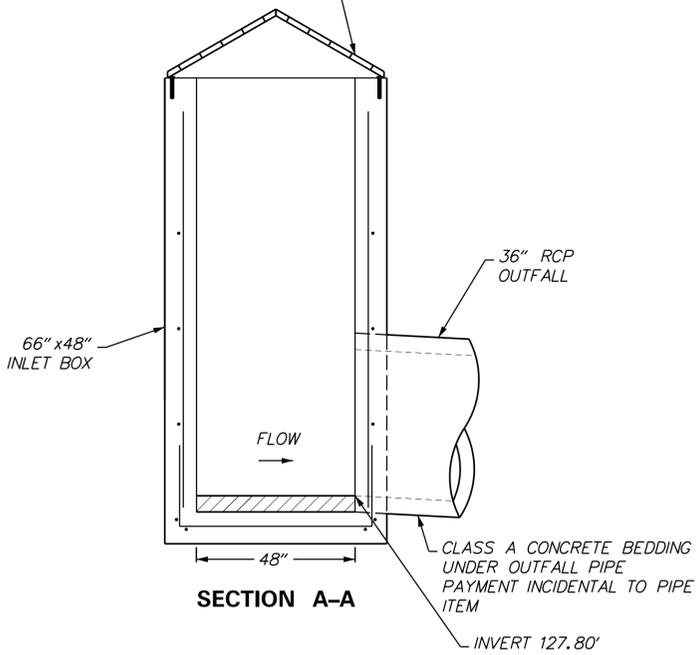
**OVERFLOW TRASH RACK DETAIL**  
N.T.S.



**SECTION B-B**



**TOP VIEW**



**SECTION A-A**

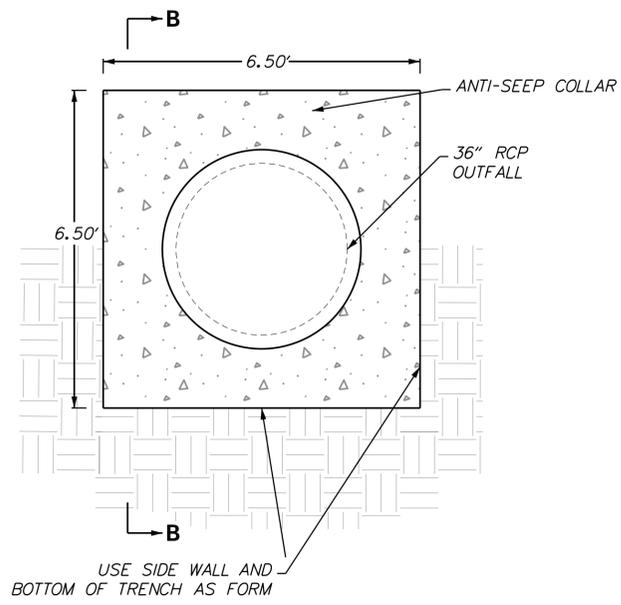
**OUTLET STRUCTURE DETAIL**  
N.T.S.

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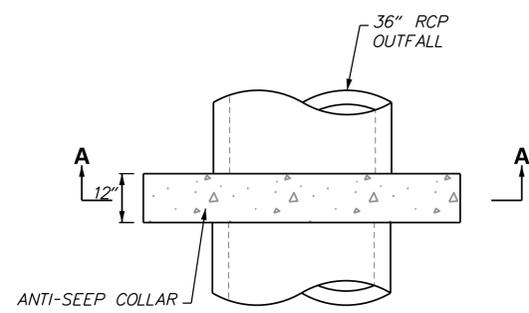
ADDENDA / REVISIONS		<b>NOT TO SCALE</b>	CONTRACT	BRIDGE NO.	<b>STORMWATER MANAGEMENT PLAN</b>	SECTION
			COUNTY	DESIGNED BY:		SHEET NO.
				CHECKED BY:		

SW-03

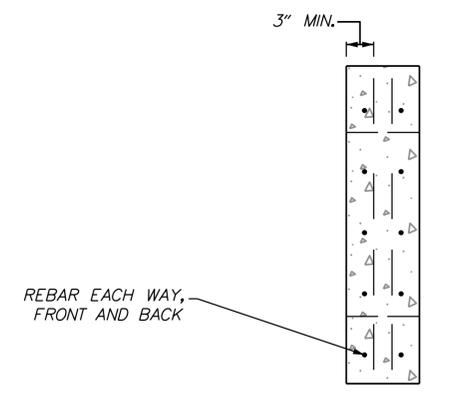
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USE SIDE WALL AND BOTTOM OF TRENCH AS FORM  
**SECTION A-A**



**TOP VIEW**



**SECTION B-B**

- NOTES:
1. CONCRETE SHALL BE 3000 PSI.
  2. MINIMUM CLEARANCE BETWEEN REBAR AND OUTSIDE FACE OF COLLAR SHALL BE 3".
  3. DIMENSIONS AND BAR #5 ARE DESIGN SPECIFIC.
  4. COMPACT OVER-EXCAVATION TO 95% DENSITY PER ASTM D-698.
  5. COLLARS SHALL BE PLACED A MINIMUM OF 2' FROM PIPE JOINTS.

**CONCRETE ANTI-SEEP COLLAR**  
 N.T.S.

INSERT SEQUENCE OF CONSTRUCTION  
 (USE POND SEQUENCE OF CONSTRUCTION FROM DRC AS A GUIDE.)

ADDENDA / REVISIONS	

**NOT TO SCALE**

CONTRACT	BRIDGE NO.
COUNTY	DESIGNED BY:
	CHECKED BY:

**STORMWATER  
 MANAGEMENT PLAN**

<b>SW-04</b>
SECTION
SHEET NO.